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SEP 21 2004

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23494 7590 09/15/2004

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<b>Karen Vertz</b>	(Depositor's name)
<i>Karen Vertz</i>	(Signature)
9-21-04	(Date)

09/22/2004 FFANAI3 00000076 200668 10020813

01 FC:1501 1330.00 DA  
 02 FC:1504 300.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/020,813	12/12/2001	Srinivasan Chakravarthy	TI-33161	8922

TITLE OF INVENTION: FABRICATION OF ULTRA SHALLOW JUNCTIONS FROM A SOLID SOURCE WITH FLUORINE IMPLANTATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/15/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
THOMPSON, CRAIG	2813	438-546000

## 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
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1. **Rose Alyssa Reagy**2. **W. James Brady, III**3. **Frederick J. Telecky, Jr.**

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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## (A) NAME OF ASSIGNEE

**Texas Instruments Incorporated**

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Rose Alyssa Reagy*  
**Rose Alyssa Reagy**

Date

9/21/04

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35,095

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Applicant      Srinivasan Chakravarthi, et al.      Docket Number: TI-33161  
Serial No.: 10/020,813      Art Unit: 2813  
Filed: 12/12/01      Examiner: Craig Thompson  
For:      Fabrication of Ultra Shallow Junctions from a Solid Source  
            with Fluorine Implantation

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9-21-04  
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<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	
<b>NAME OF INVENTOR(S):</b> Srinivasan Chakravarthi, et al.	
<b>TITLE OF INVENTION:</b> Fabrication of Ultra Shallow Junctions from a Solid Source with Fluorine Implantation	
<b>TI FILE NO.:</b> TI-33161	<b>DEPOSIT ACCT. NO.:</b> 20-0668
<b>FAXED:</b> 9-21-04 <b>DUE:</b> 12-15-04 <b>ATTY/SECY:</b> RAK/kjv	
<b>RECEIPT DATE &amp; SERIAL NO.:</b> <b>Serial No.:</b> 10/020,813 <b>Filing Date:</b> 12/12/01	

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